

Application No.: 09/945,255

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Docket No.: 1872/0J700US0

AMENDMENTS TO THE CLAIMS

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1. (Original) A woven backing fabric for tufted carpets comprising:
a plurality of warps, each of said warps being comprised of a plurality of filaments;
a plurality of wefts, each of said wefts being comprised of a plurality of filaments;
a binding resin applied to said filaments of said wefts, said binding resin partially sticking on
said filaments of said wefts and partially fixing said filaments of said wefts with one another, and
partially fixing said warps and said wefts to each other.
 2. (Original) A backing fabric as recited in claim 1, wherein said binding resin is a thermo
adhesive resin.
 3. (Original) A backing fabric as recited in claim 1, wherein said binding resin is a thermo
adhesive fiber.
 4. (Original) A backing fabric as recited in claim 2, wherein the amount of said binding resin
ranges from 10 to 50 bulk percent of said filaments that make up said wefts.
 5. (Original) A backing fabric as recited in claim 3, wherein the amount of said binding resin
ranges from 10 to 50 bulk percent of said filaments that make up said wefts.

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6. (Original) A tufted carpet comprising:

a backing fabric comprising:

a plurality of warps, each of said warps being comprised of a plurality of filaments;

a plurality of wefts, each of said wefts being comprised of a plurality of filaments;

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and

a binding resin applied to said filaments of said wefts, said binding resin partially sticking on said filaments of said wefts and partially fixing said filaments of said wefts with one another, and partially fixing said warps and said wefts to each other;

a first set of piles made of a first pile yarn, the first set of piles being tufted to the backing fabric with a needle gauge ranging from 1/8 inch to 1/10 inch; and

a second set of piles made of a second pile yarn, the second set of piles being tufted to the backing fabric with a needle gauge of twice the needle gauge of the first set of pile yarns and arranged in double lines longitudinally front and rear together with respect to the first pile yarns, and disposed between adjacent ones of the first piles.

7. (Original) A tufted carpet as recited in claim 6, wherein two to five threads of the wefts lie between adjacent ones of the first set of piles tufted in the same stitch row of the first pile yarn and are also disposed between adjacent ones of the second set of piles tufted in the same stitch row of the second pile yarn.

8. (Currently Amended) A tufted carpet as recited in claim 6, wherein a thickness of the first pile yarn and the second pile yarn ranges from 800 dtex to 6000 dtex.